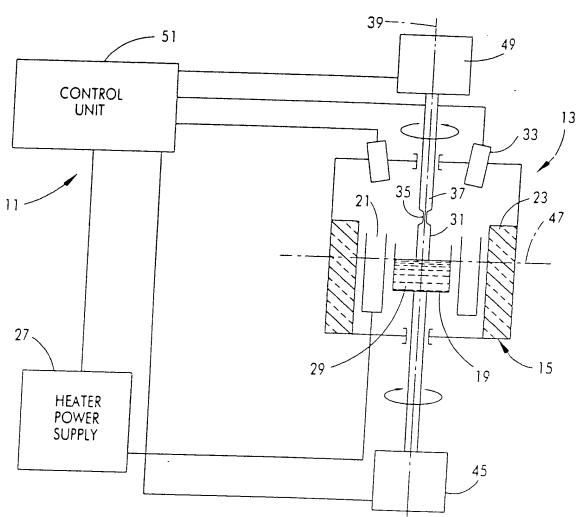
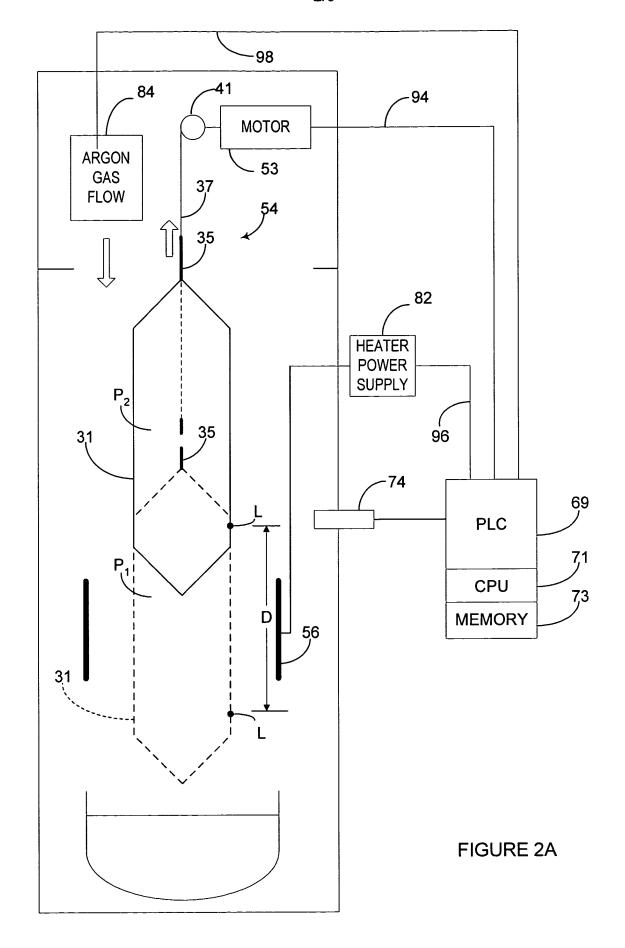
FIG.1





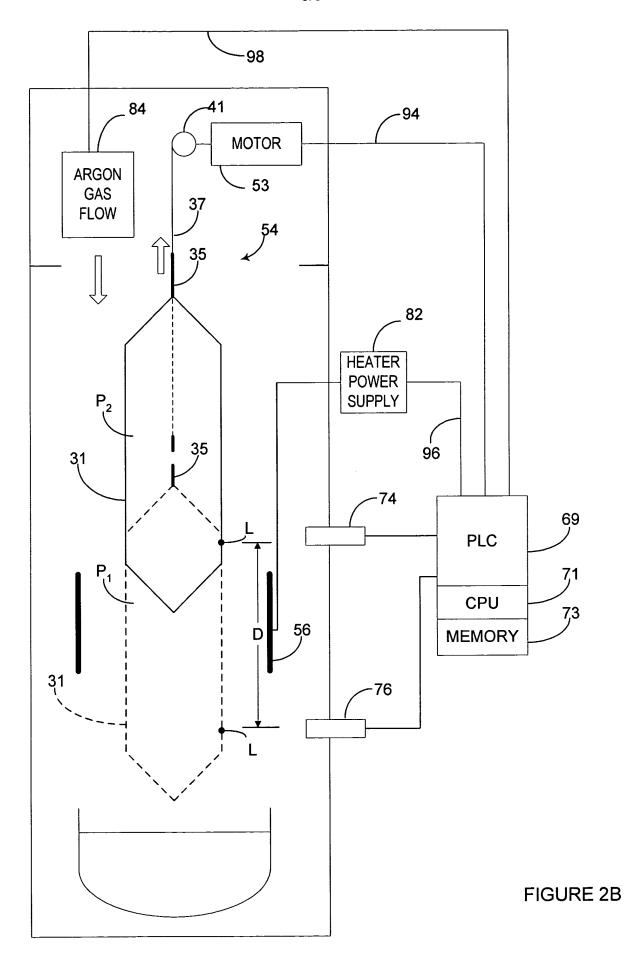
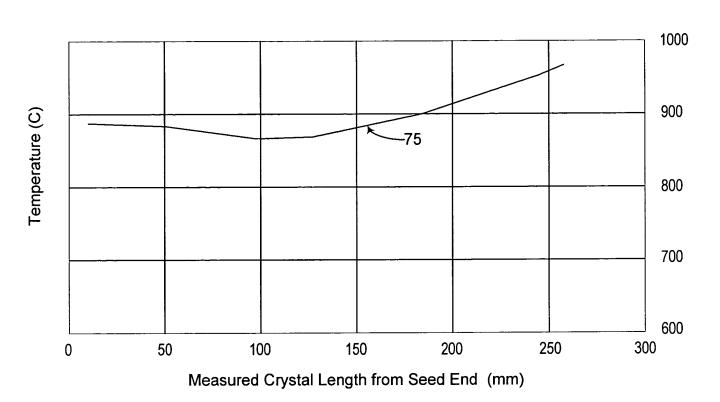
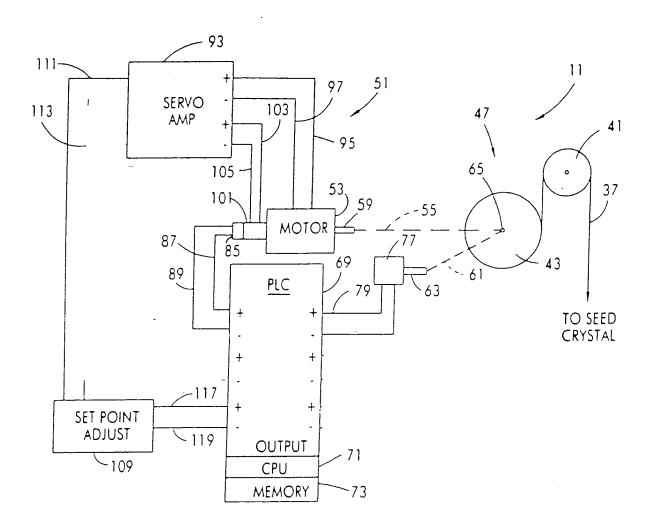


FIGURE 3

Model Temperature at Time 0 (i.e., pop-out)





,

FIGURE 5

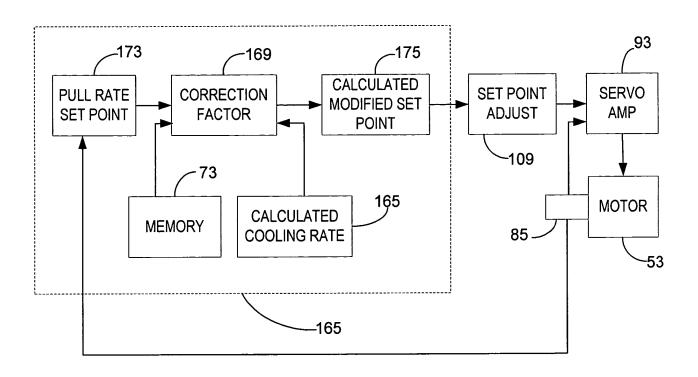


FIGURE 6A

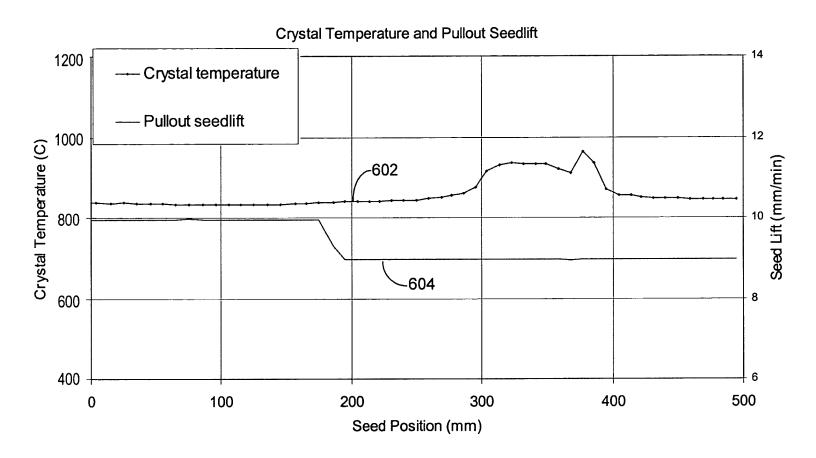


FIGURE 6B

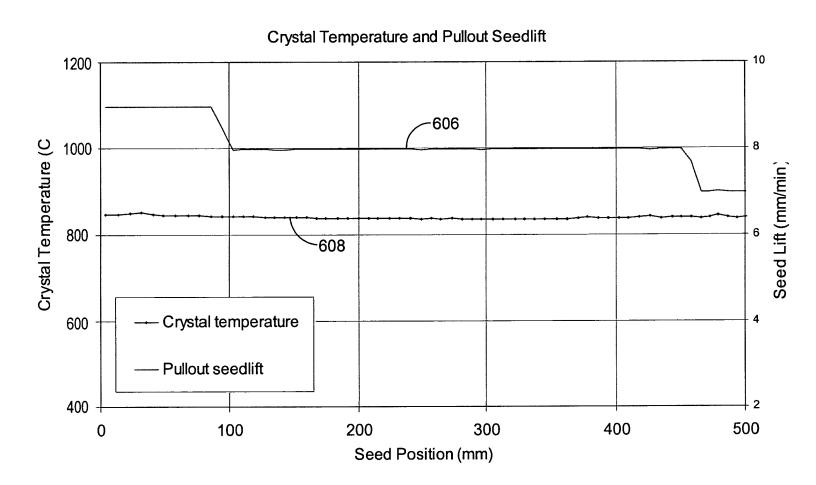


FIGURE 7

